

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	12881	(column and beam and connector\$1)".clm"	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/28 14:24
L2	2254	(column and beam and connector\$1 and tab\$1)".clm"	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/28 14:24
L3	990	(column and beam and connector\$1 and tab\$1 and (deflect\$4 or cantilever))".clm"	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/28 14:25
L4	381	(column and beam and connector\$1 and tab\$1 and (deflect\$4 or cantilever) and fasten\$4)".clm"	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/28 14:27
S1	378	52/236.3.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/15 13:59
S2	180	52/236.7.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/15 14:02
S4	696	52/263.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 18:55
S5	1	S1 and "W" near "shape\$"	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/15 14:00
S6	11	(US-20040083663-\$ or US-20040020146-\$ or US-20030101680-\$).did. or (US-5675950-\$ or US-4074487-\$ or US-3846944-\$ or US-3748794-\$ or US-2675895-\$ or US-2177699-\$ or US-1789827-\$ or US-6591573-\$). did.	US-PGPUB; USPAT	OR	ON	2005/03/15 14:02
S7	596	52/283.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/15 14:38
S8	696	52/263.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/15 15:19
S9	663	S8 not S7	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/15 15:19
S10	378	52/236.3.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/15 15:20

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S11	649	S9 not S10	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/15 15:21
S12	180	52/236.7.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/15 15:21
S13	641	S11 not S12	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/15 15:21
S14	27	(US-4130971-\$ or US-4330970-\$ or US-5678375-\$ or US-3594971-\$ or US-1835524-\$ or US-1821015-\$ or US-3593477-\$ or US-3513610-\$ or US-3416270-\$ or US-3327438-\$ or US-1135721-\$ or US-6581339-\$ or US-6256952-\$ or US-6061984-\$ or US-5564235-\$ or US-5408790-\$ or US-5371985-\$ or US-RE33220-\$ or US-4676036-\$).did. or (US-3327438-\$ or US-3014558-\$ or US-2950786-\$ or US-2003670-\$ or US-1954954-\$ or US-1741219-\$ or US-1472654-\$ or US-2085472-\$). did.	USPAT; USOCR	OR	ON	2005/03/15 17:02
S15	7	"52"/\$.ccls. and ("W shaped" or "W-shaped" or "W cross section" or "W cross-section") near connector	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/15 17:24
S16	251	"52"/\$.ccls. and "W-shaped"	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/15 18:07
S17	13	"3374593"	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/15 18:10
S18	28	"3372518"	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/15 18:13
S19	21	"1189492"	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/15 18:15
S20	10	"1085429"	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/15 18:16
S21	18	"925677"	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/15 18:17
S22	15	"521320"	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/15 18:18

## EAST Search History

S25	44	"52"/\$.ccls. and (W-shaped or w-shaped or "W shaped" or "w shaped") near (cross-section or "cross section") same connector	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/16 10:10
S26	142	"52"/\$.ccls. and (W-shaped or w-shaped or "W shaped" or "w shaped") near (cross-section or "cross section")	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/16 17:10
S27	319	403/186.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/16 17:10
S28	544	403/263.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/16 17:11
S29	342	403/245.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/16 17:11
S30	295	52/236.6.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/16 17:11
S31	572	52/234.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/16 18:37
S32	1	("683443").URPN.	USPAT	OR	ON	2005/03/16 18:31
S33	5	"52"/\$.ccls. and (W-shaped or "W shaped") near channel	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/16 18:45
S34	12	(US-20040194405-\$ or US-20040040234-\$ or US-20020095888-\$).did. or (US-4545793-\$ or US-6295764-\$ or US-6802169-\$ or US-6516573-\$ or US-5957425-\$ or US-3239979-\$ or US-0683443-\$).did. or (US-2182593-\$ or US-3243929-\$). did.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/16 18:49
S35	332	"52"/\$.ccls. and "W" near (shaped or "cross section" or cross-section)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/16 18:52
S37	8	"2341993"	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/22 09:29
S38	1	("2341993").URPN.	USPAT	OR	ON	2005/03/22 09:33
S39	1	("2341993").URPN.	USPAT	OR	ON	2005/03/22 09:33
S40	1	("2341993").URPN.	USPAT	OR	ON	2005/03/22 09:34
S41	1	"1510082"	USPAT	OR	ON	2005/03/22 09:34

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S42	17	"3706169"	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/23 15:10
S43	8	"2341993"	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/23 15:28
S44	4	"1510082"	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/23 15:35
S45	4	"6658809"	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 19:00
S46	1	"20020059774"	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 19:02
S47	0	52.\$/ccls. and cantilever\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 19:03
S48	2545	"52"/\$.ccls. and cantilever\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 19:03
S49	549	"52"/\$.ccls. and cantilever\$4 and column and beam	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 19:04
S50	10	"52"/\$.ccls. and cantilever\$4 and column and beam and W-shap\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 19:07
S51	477	"52"/\$.ccls. and ((cantilever\$4 or deflect\$4) near (end\$1 or tab\$1))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 19:09
S52	2	"52"/\$.ccls. and (((cantilever\$4 or deflect\$4) near (end\$1 or tab\$1)) same W\$shap\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 19:10
S53	16	"52"/\$.ccls. and ((cantilever\$4 or deflect\$4) near (end\$1 or tab\$1)) and W\$shap\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 19:11